EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("3550696" | "4793421" | "5121802" | "5348106" | "5409072" | "6637522").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 15:47
S2	2154	(175/25,38,27,48,57,135,162).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 15:58
S3	2338	(175/25,38,27,48,57,135,162).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 07:26
S4	48	(175/25,38,27,48,57,135,162).ccls. and (control$3 and percussion and adjust$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 07:26
S5	4	("3971449" | "5348106" | "5358058" | "5771981").PN. OR ("7198117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/16 07:36
S6	15	("3581830" | "3613805" | "3669197" | "3823784" | "4074771" | "4165789" | "4354233" | "4793421" | "5121802" | "5131475").PN. OR ("5348106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/16 07:46
S7	0	EP-0112810-$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:05
S8	2	EP-112810-$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:05
S9	34	(175/25,38,27,48,57,135,162).ccls. and (control$3 and percussion and adjust$4 and diameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:24
S10	1	(175/25,38,27,48,57,135,162).ccls. and (control$3 and percussion and adjust$4 and (flush near power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:47
S11	1	("175"/$).ccls. and (control$3 and percussion and adjust$4 and (flush near power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:48

S12	1	("175"/$).ccls. and (control$3 and adjust$4 and (flush near power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:48
S13	75	("175"/$).ccls. and (control$3 and percussion and adjust$4 and flush$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:48
S14	326	("175"/$).ccls. and (control$3 and adjust$4 and flush and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:49
S15	28	("175"/$).ccls. and (control$3 and percussion and adjust$4 and flush and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 08:50
S16	23	(175/25,38,27,48,57,135,162).ccls. and (control$3 and percussion and adjust$4 and hammer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 09:19
S17	2	(175/25,38,27,48,57,135,162).ccls. and (control$3 and adjust$4 and (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 09:22
S18	17	("175"/$).ccls. and (control$3 and adjust$4 and (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 09:23
S19	6	(175/25,38,27,48,57,135,162).ccls. and (control$3 and (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 09:26
S20	82	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20080401")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/02 12:49
S21	6	(175/25,38,27,48,57,135,162).ccls. and ((control$3 and percussion and adjust$4) and (@PD>"20080401"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:05

S22	11	("175"/$).ccls. and ((control$3 and percussion and adjust$4 and flush$3) and (@PD>"20080401"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 13:06
S23	67	(175/38,24,25,26,27).ccls. and (function with depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/07 16:44
S24	53	("3058532" | "3517553" | "3520375" | "3581830" | "3593807" | "3605919" | "3613805" | "3971449" | "4030558" | "4165789" | "4354233").PN. OR ("4793421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 14:37
S25	10	(175/38,24,25,26,27).ccls. and (power with depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/09 14:42
S27	15	("3581830" | "3613805" | "3669197" | "3823784" | "4074771" | "4165789" | "4354233" | "4793421" | "5121802" | "5131475").PN. OR ("5348106").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/14 09:45
S28	2	(175/38,24,25,26,27).ccls. and (power with flush same (diameter dimension depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 09:58
S29	0	(175/38,24,25,26,27).ccls. and (energy with flush same (diameter dimension depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 10:00
S30	4	(175/38,24,25,26,27).ccls. and ((power energy) same flush same (diameter dimension depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 10:00
S31	29	(175/38,24,25,26,27).ccls. and ((power energy) same cuttings same (diameter dimension depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 10:02
S32	17	(175/38,24,25,26,27).ccls. and ((power energy) same air same (diameter dimension depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 11:05
S33	2	("7350593").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/14 11:10
S34	23	(175/38,24,25,26,27).ccls. and ((power energy) same air same cuttings)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/14 11:11

S35	1	(175/38,24,25,26,27).ccls. and ((power energy) same flush same ((percussion hammer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 08:48
S36	1	(175/38,24,25,26,27).ccls. and ((power energy) and flush same ((percussion hammer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 08:49
S37	1	(175/38,24,25,26,27).ccls. and (flush same ((percussion hammer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 08:49
S38	30	("175"/$).ccls. and ((power energy) same flush same (percussion hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 08:50
S39	3	("175"/$).ccls. and ((power energy) same flush same (top near4 hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:05
S40	14	("2052019" | "2160158" | "2606778" | "3258077" | "3519092" | "3800892" | "4296825" | "7185721").PN. OR ("7325633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/15 09:07
S41	5	("175"/$).ccls. and ((power energy) and flush same (top near4 hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:12
S42	0	("175"/$).ccls. and (wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same flush same (top near4 hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:14
S43	1	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same flush same (top near4 hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:14
S44	0	(175/38,24,25,26,27).ccls. and (flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:15
S45	14	("175"/$).ccls. and (flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:15

S46	11	("1320503" | "4128135" | "4416476" | "4760889" | "4987961" | "5133576" | "6145603" | "6202768").PN. OR ("6681875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/15 09:22
S47	4	("175"/$).ccls. and ((power energy) and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:25
S48	2	("175"/$).ccls. and (power and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 09:27
S49	2	("6796225").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/15 09:31
S50	0	(2002/0050362).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/15 09:38
S52	2	("20020050362").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/15 09:40
S53	0	(175/38,24,25,26,27).ccls. and (control with flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:41
S54	0	(175/38,24,25,26,27).ccls. and (control and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:42
S55	0	(175/38,24,25,26,27).ccls. and (control and flush and (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:42
S56	4	("175"/$).ccls. and (control and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:42
S57	12	("175"/$).ccls. and (control and flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:43

S58	0	(175/38,24,25,26,27).ccls. and (driv$3 same flush same ((percussion hammer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:49
S59	1	(175/38,24,25,26,27).ccls. and (driv$3 and flush same ((percussion hammer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:49
S60	0	(175/38,24,25,26,27).ccls. and (driv$3 and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:49
S61	4	("175"/$).ccls. and (driv$3 and flush same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/10/15 09:49
S62	8	("175"/$).ccls. and (power and flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:21
S63	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:30
S64	3	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power and flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:31
S65	9	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:31
S66	13	(power and flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:33
S67	21	(force and flush$3 same (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:46

S68	4	(175/25,38,27,48,57,135,162).ccls. and (power and flush$3 and (top adj hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:00
S69	23	(175/25,38,27,48,57,135,162).ccls. and (power with flush$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:01
S70	88	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/02 12:08
S71	3	(force and flush$3 same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:17
S72	1	(power and flush$3 same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:18
S73	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:18
S74	0	("175"/$).ccls. and (control and flush$3 same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/02 12:19
S75	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power and flush$3 same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:19
S76	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same flush$3 same (top adj hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:19
S77	1	("175"/$).ccls. and ((power energy) same flush same (percussion hammer)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 12:19

S78	2	(175/38,24,25,26,27).ccls. and ((power energy) same cuttings same (diameter dimension depth)) and (@PD>"20081001")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/02 12:21
S79	4	(force and flush$3 same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:50
S80	1	(power and flush$3 same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:51
S81	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:52
S82	1	("175"/$).ccls. and (control and flush$3 same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:52
S83	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power and flush$3 same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:53
S84	0	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power same flush$3 same (top adj hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:53
S85	1	("175"/$).ccls. and ((power energy) same flush same (percussion hammer)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/04 10:53
S86	4	(175/38,24,25,26,27).ccls. and ((power energy) same cuttings same (diameter dimension depth)) and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:54
S87	306	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20080315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:56
S88	139	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20090315")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57

S89	386426	power and depth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
S90	35	S88 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/04 10:57
S91	2	("6550544").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/22 14:12
S92	156	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20091215")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/22 14:37
S93	12	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20091215") and (flush$3 and ((rotational rotat$3) (percussive percussion)) and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/22 14:38
S94	38	(175/25,38,27,48,57,135,162).ccls. and (flush$3 same ((rotational rotat$3) (percussive percussion)) same power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/09/22 14:43
S95	2	("6,637,522").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/22 14:44
S96	2	WO-2005064111-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/09/22 14:45
S97	6	("3971449" | "5348106" | "5358058" | "5771981").PN. OR ("7198117").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/22 14:50
S98	168	(175/25,38,27,48,57,135,162).ccls. and (@PD>"2010901") and (flush$3 and ((rotational rotat$3) (percussive percussion)) and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/03 10:07
S99	10	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20100901") and (flush$3 and ((rotational rotat$3) (percussive percussion)) and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/03 10:08
S100	16	("20010013426" | "20010037899" | "20010050186" | "20020020561" | "20040040746" | "20040112645" | "20090071715" | "4188624" | "4440239" | "4703664" | "5844133" | "6016878" | "6209661" | "6637522" | "6820702" | "7114582").PN. OR ("7828083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/03 10:13

S101	5	(175/25,38,27,48,57,135,162).ccls. and (flush$3 same ((rotational rotat$3) (percussive percussion)) same power) and (@PD>"20100901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/02/03 10:52
S102	2161	(173/1,75,78,79,80,199).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 13:43
S103	0	(173/1,75,78,79,80,199).ccls. and (control $3 and adjust$4 and (flush near power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 13:43
S104	26	(173/1,75,78,79,80,199).ccls. and (control $3 and adjust$4 and flush)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 13:44
S105	20	(173/1,75,78,79,80,199).ccls. and (flush$3 with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 13:55
S106	8	(173/1,75,78,79,80,199).ccls. and (flush$3 with depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 13:58
S107	6	(173/1,75,78,79,80,199).ccls. and (adjust$3 with flush$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:00
S108	57	(173/1,75,78,79,80,199).ccls. and (adjust$3 with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:03
S109	10	(173/1,75,78,79,80,199).ccls. and (function with depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:15
S110	148	("173"/$).ccls. and (flush$3 same ((rotational rotat$3) (percussive percussion)) same power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:18

S111	112	("173"/$).ccls. and (drilling and flush$3 same ((rotational rotat$3) (percussive percussion)) same power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:18
S112	14	("173"/$).ccls. and (drilling and flush$3 same ((rotational rotat$3) (percussive percussion)) same power same depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:50
S113	16	(173/1,75,78,79,80,199).ccls. and ((power energy) same flush same (percussion hammer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:54
S114	6	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20110110") and (flush$3 and ((rotational rotat$3) (percussive percussion)) and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/06/30 12:53
S115	6	(175/25,38,27,48,57,135,162).ccls. and (@PD>"20110110") and (flush$3 and ((rotational rotat$3) (percussive percussion)) and power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/06/30 12:56
S116	0	(175/25,38,27,48,57,135,162).ccls. and (flush$3 same ((rotational rotat$3) (percussive percussion)) same power) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2011/06/30 12:58
S117	0	(173/1,75,78,79,80,199).ccls. and (control $3 and adjust$4 and (flush near power)) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 12:59
S118	1	(173/1,75,78,79,80,199).ccls. and (control $3 and adjust$4 and flush) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:00
S119	0	(173/1,75,78,79,80,199).ccls. and (flush$3 with power) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:01
S120	0	(173/1,75,78,79,80,199).ccls. and (flush$3 with depth) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:01

S121	0	(173/1,75,78,79,80,199).ccls. and (adjust$3 with flush$3) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:01
S122	0	(173/1,75,78,79,80,199).ccls. and (adjust$3 with power) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:02
S123	0	(173/1,75,78,79,80,199).ccls. and (function with depth) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:02
S124	2	("173"/$).ccls. and (flush$3 same ((rotational rotat$3) (percussive percussion)) same power) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:03
S125	2	("173"/$).ccls. and (drilling and flush$3 same ((rotational rotat$3) (percussive percussion)) same power) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:03
S126	0	("173"/$).ccls. and (drilling and flush$3 same ((rotational rotat$3) (percussive percussion)) same power same depth) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:04
S127	0	(173/1,75,78,79,80,199).ccls. and ((power energy) same flush same (percussion hammer)) and (@PD>"20110110")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/30 13:04
S128	36	("175"/$).ccls. and (flush with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:05
S129	46	("173"/$).ccls. and (flush with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:23
S130	4	("173"/$).ccls. and ((flush with power) same depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:24

S131	5	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power with flush$3 with depth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:34
S132	5	(wellbore borehole downhole oilfield subterranean (oil near well) (well near bore)) and (power with flush$3 with length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:36
S133	6	("173"/$).ccls. and ((flush with power) same length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:37
S134	5	("175"/$).ccls. and ((flush with power) same length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:39
S135	3	("175"/$).ccls. and (flush adj power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:40
S136	16	("20010013426" | "20010037899" | "20010050186" | "20020020561" | "20040040746" | "20040112645" | "20090071715" | "4188624" | "4440239" | "4703664" | "5844133" | "6016878" | "6209661" | "6637522" | "6820702" | "7114582").PN. OR ("7828083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/06 09:41
S137	1	("173"/$).ccls. and (flush adj power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/07/06 09:49

EAST Search History (Interference)

< This search history is empty>

7/11/2011 4:26:16 PM
C:\ Documents and Settings\ sandrish.USPTO\ My Documents\ EAST\ Workspaces\ 10578081.wsp